

Antenna Specification



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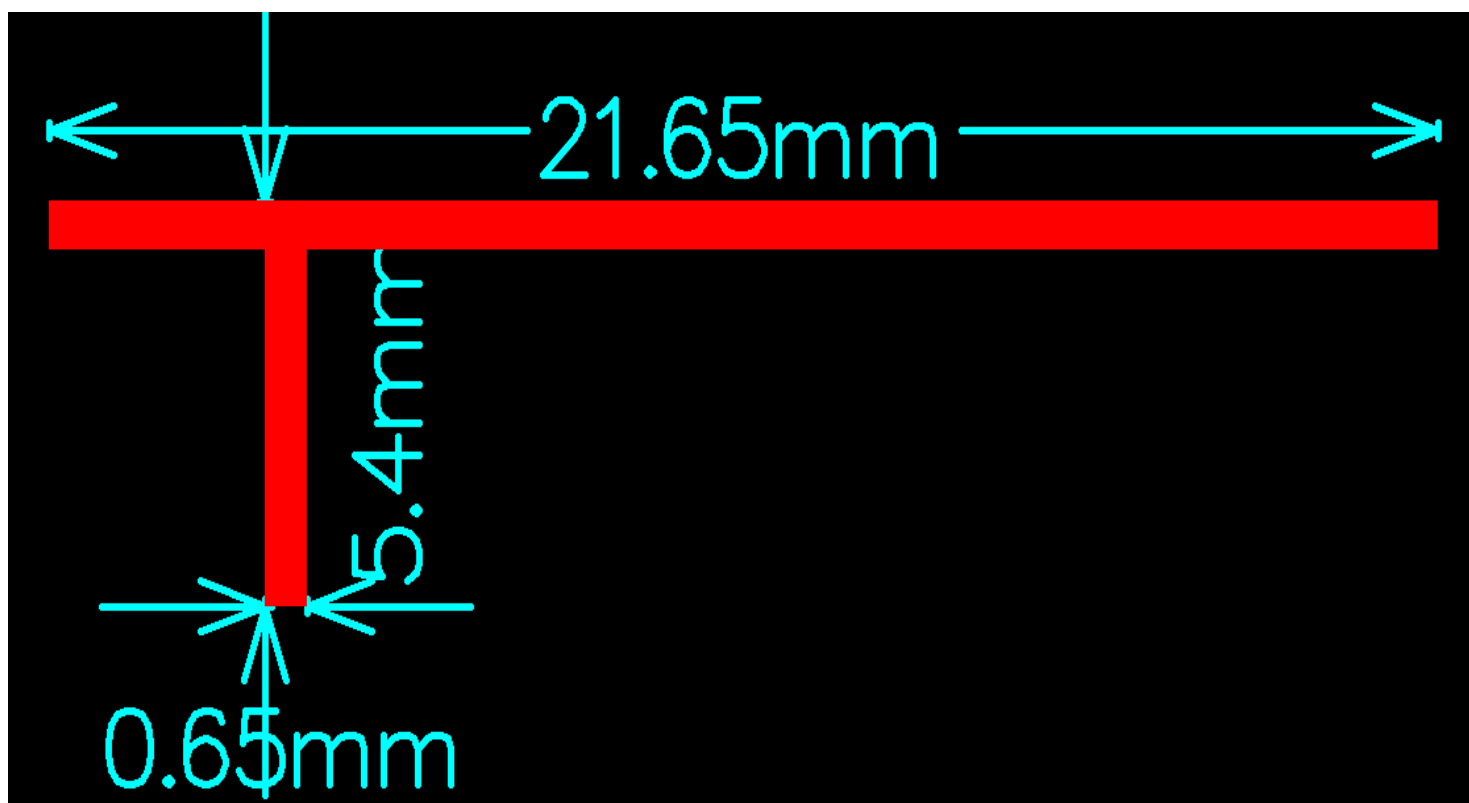
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Specifications

Summary

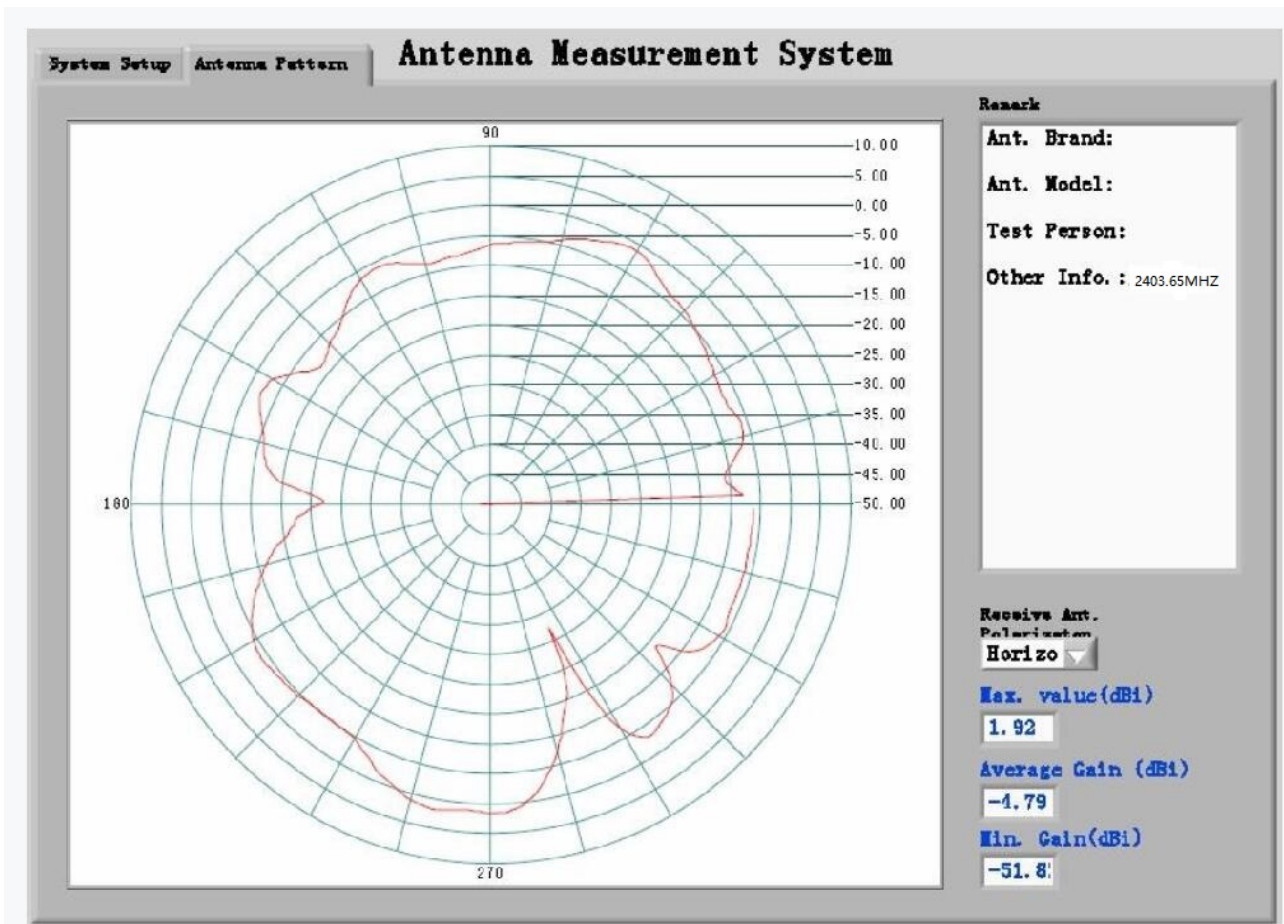
ITEM	SPEC.	
Model Name	ISM 2.4 GHz	
Center Frequency	2403.65 MHz 2441.65 MHz 2479.65 MHz	1.92dBi 1.61dBi 1.56dBi
MAX. GAIN	1.92 dBi	
Polarization	Horizontal	
Azimuth Beam Pattern	Omni-directional	
Impedance	50 Ω	
Antenna Length	26.05MM	

Antenna Photo & Length

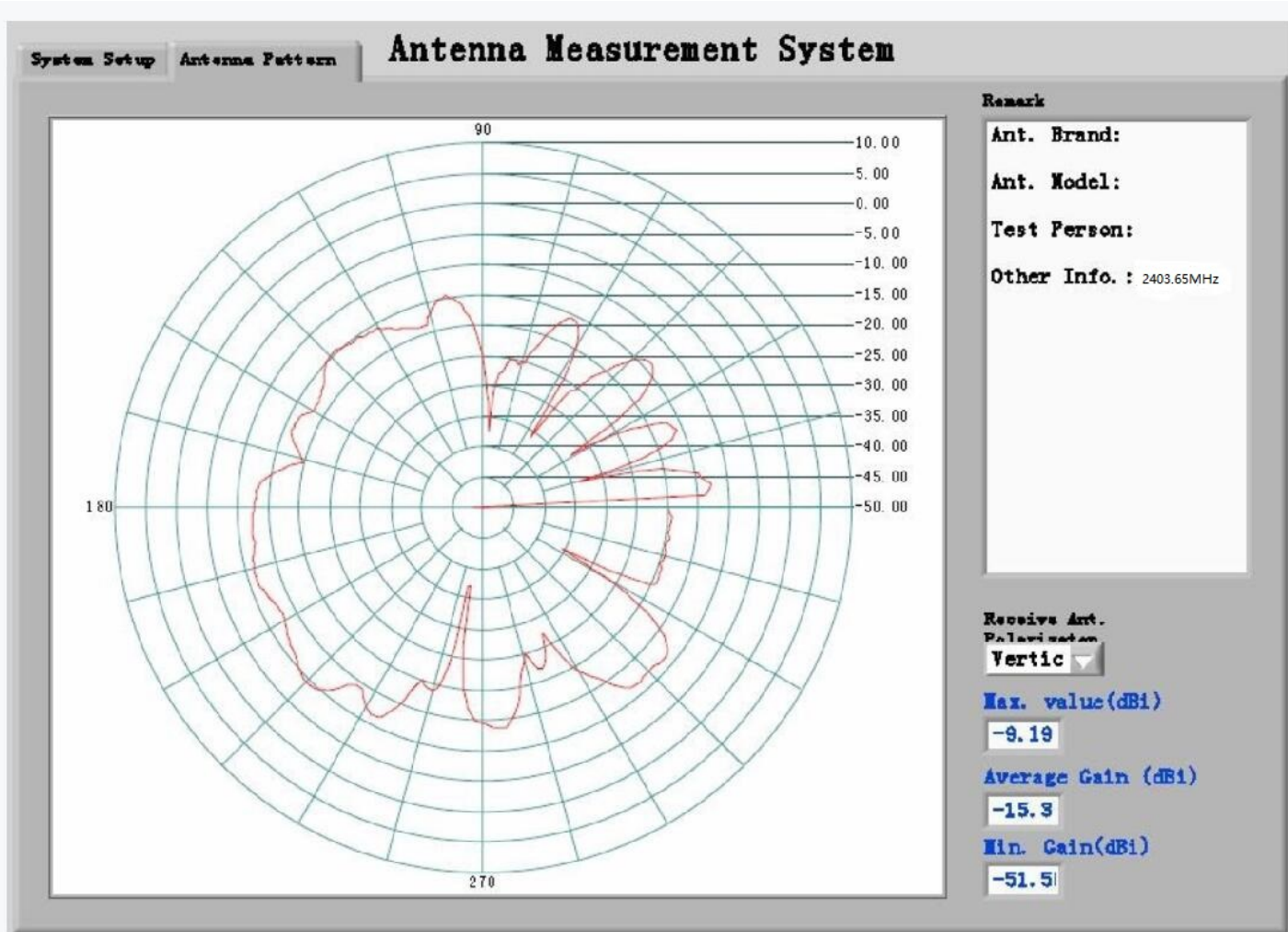


1.Main antenna : 2403.65 MHz

1.1 Horizontal

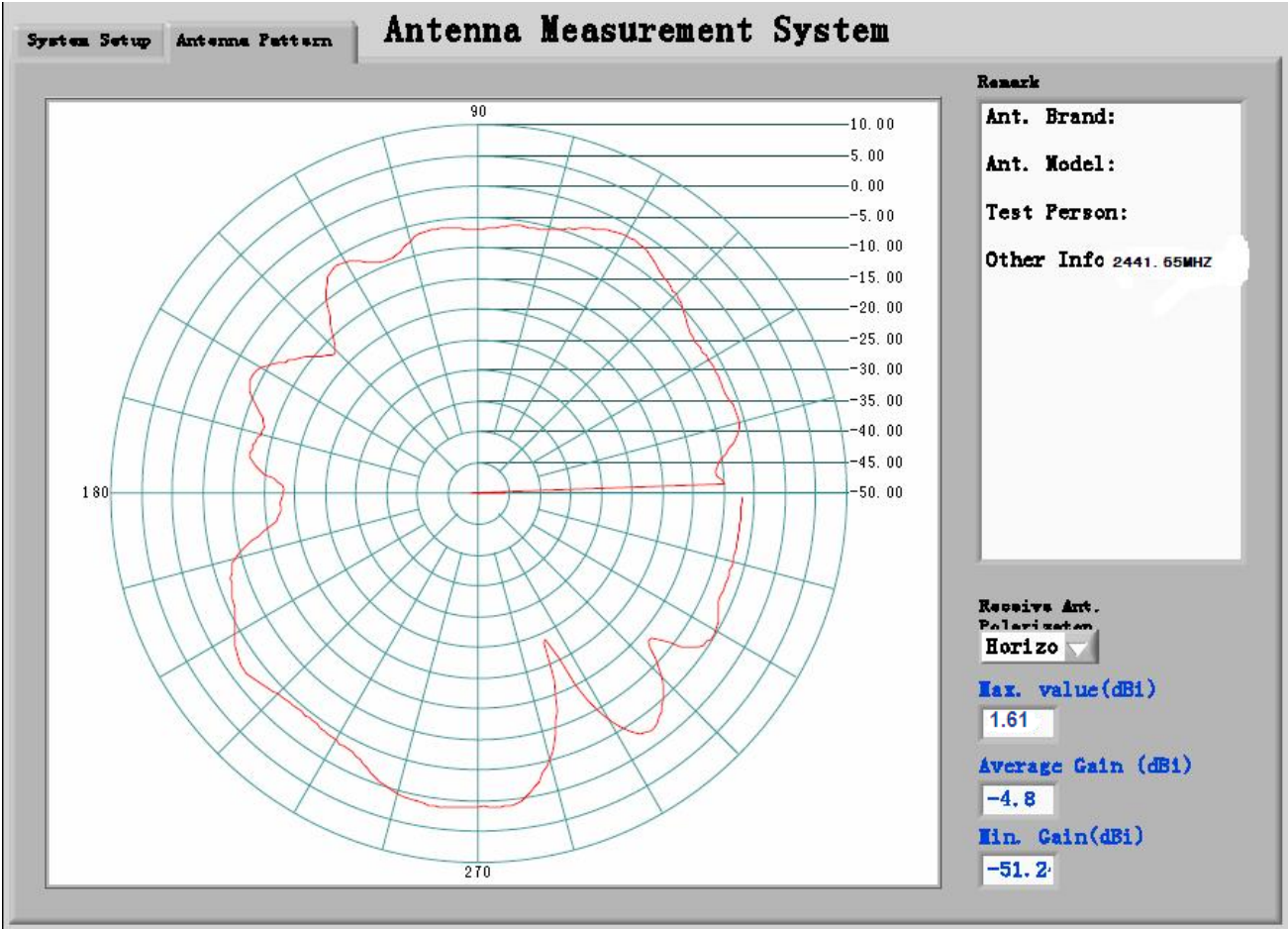


1.2 Vertical

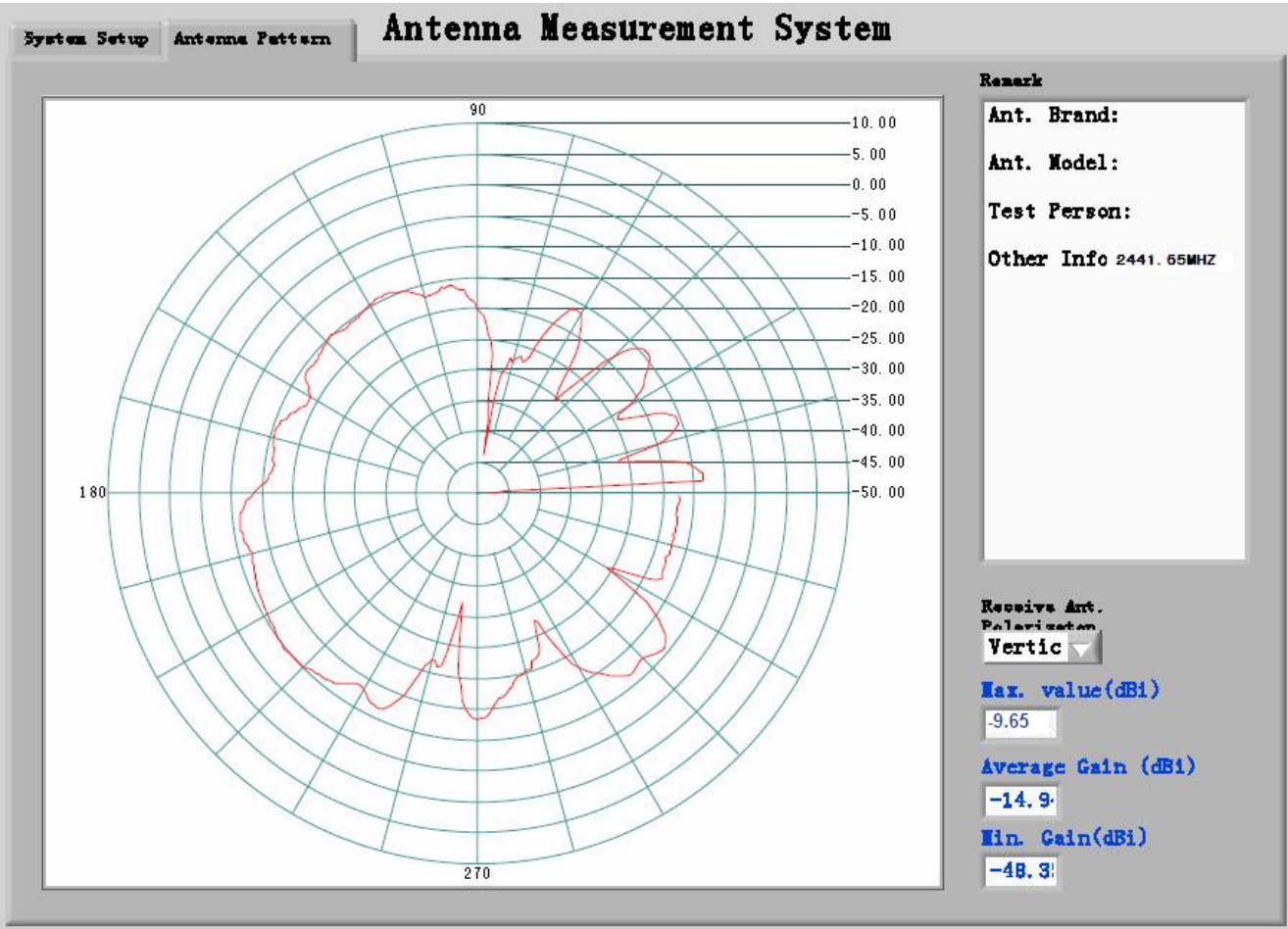


2.Main antenna : 2441.65 MHz

2.1 Horizontal

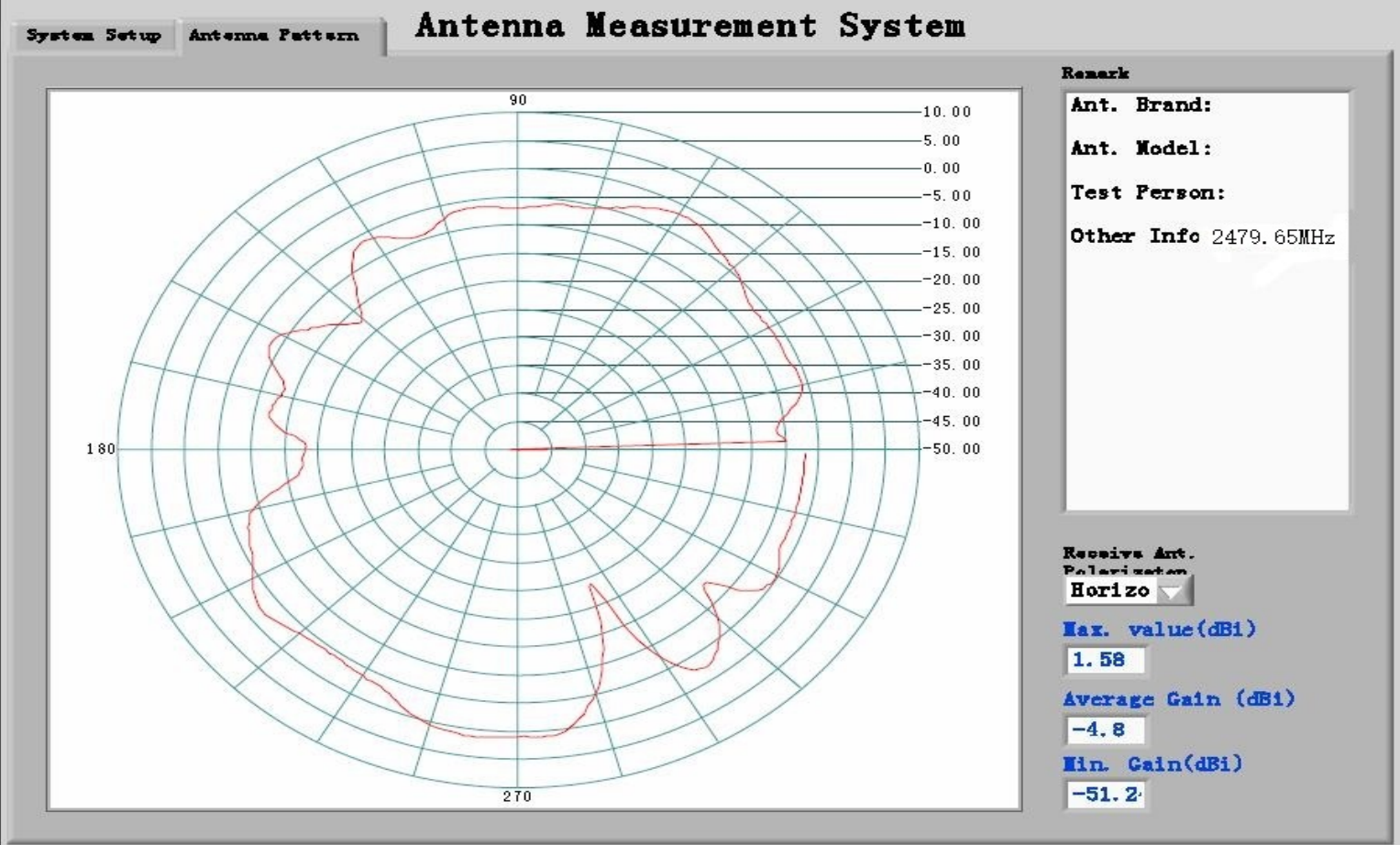


2.2 Vertical

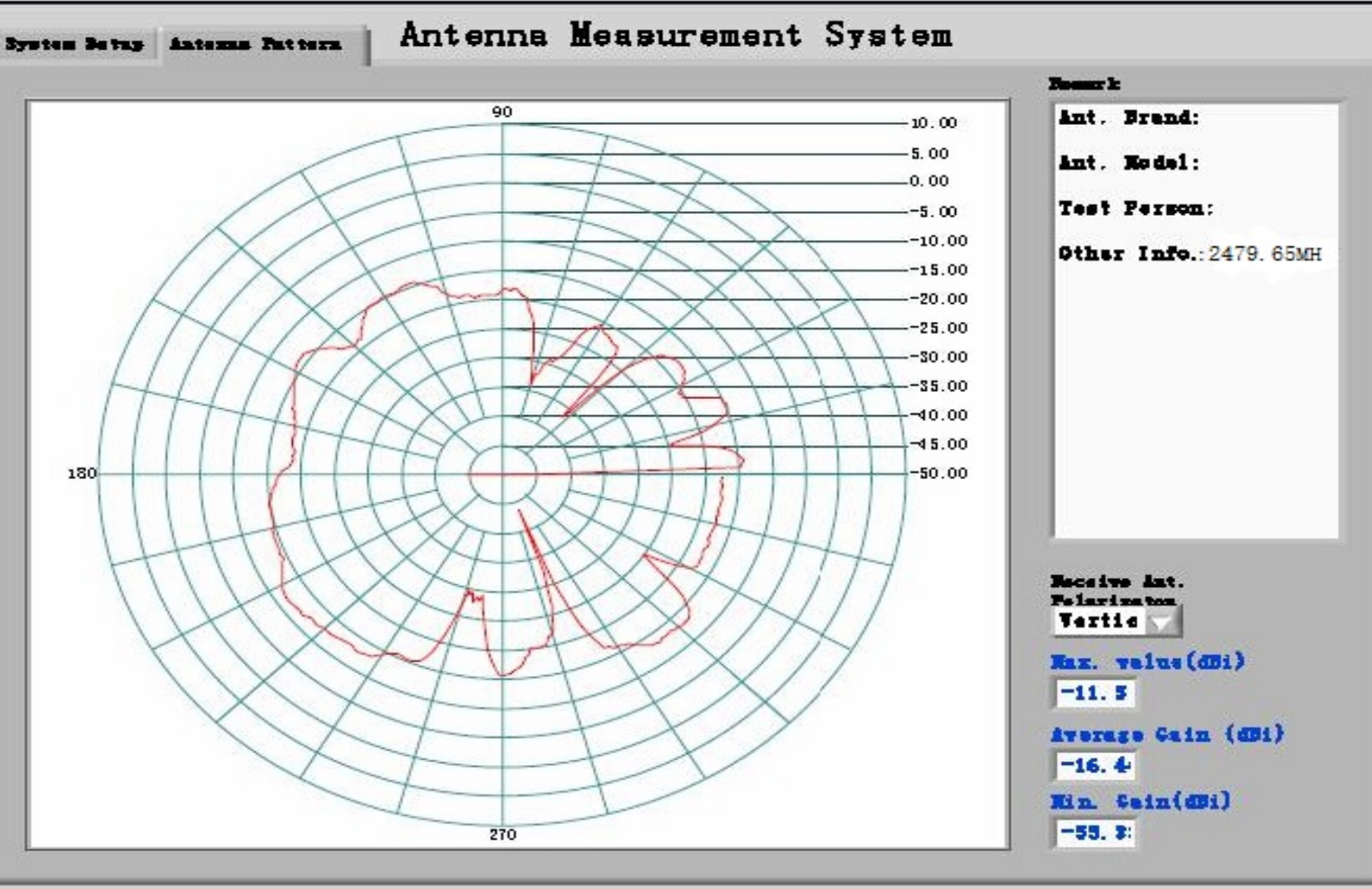


3.Main antenna : 2479.65 MHz

3.1 Horizontal



3.2 Vertical



4. Result

Center Frequency		Maximum Ant Gain
2403.65 MHz	H	1.92 dBi
	V	-9.19 dBi
2441.65 MHz	H	1.61 dBi
	V	-9.65 dBi
2479.65 MHz	H	1.58 dBi
	V	-11.5 dBi